| Ref<br># | Hits   | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|--------|--|---|---------------------|---------|------------------|
| L1       | 1      | ("6333547").PN.  | US-PGPUB;<br>USPAT                                      | OR                  | OFF     | 2006/01/26 22:16 |
| L2       | 437675 | (silicon adj \$20xide) or (silicon adj<br>nitride) or (silicon adj oxynitride) or<br>SiO or SiN or SiON  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/01/26 22:19 |
| L3       | 63212  | (silicon adj \$20xide).clm. or (silicon adj nitride).clm. or (silicon adj oxynitride).clm. or SiO.clm. or SiN. clm. or SiON.clm.                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/01/26 22:18 |
| L4       | 30955  | 3 and gas\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/01/26 22:19 |
| L5       | 19781  | 4 and (chamber or CvD or LPCvD)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/01/26 22:23 |
| L6       | 17331  | 5 and ((deposit\$3 or form\$3) near8<br>(silicon\$6 or (silicon adj \$20xide) or<br>(silicon adj nitride) or (silicon adj<br>oxynitride) or SiO or SiN or SiON)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/01/26 22:22 |
| L7       | 2201   | 6 and ((carbon adj hydride) or acetylene or ethylene or methane or ethane or propane or butane)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/01/26 22:23 |
| L8       | 16623  | 5 and ((deposit\$3 or form\$3) near4<br>(silicon\$6 or (silicon adj \$20xide) or<br>(silicon adj nitride) or (silicon adj<br>oxynitride) or SiO or SiN or SiON)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/01/26 22:22 |
| L9       | 9506   | 5 and ((deposit\$3 or form\$3) near4 (silicon\$6 or (silicon adj \$20xide) or (silicon adj nitride) or (silicon adj oxynitride) or SiO or SiN or SiON)). clm.    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/01/26 22:22 |
| L10      | 954    | 9 and ((carbon adj hydride) or acetylene or ethylene or methane or ethane or propane or butane)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/01/26 22:22 |

| L11 | 324 | 10 and (chamber.clm. or CvD.clm. or LPCvD.clm.)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/26 22:23 |
|-----|-----|---|---|----|-----|------------------|
| L12 | 60  | 11 and ((carbon adj hydride).clm. or acetylene.clm. or ethylene.clm. or methane.clm. or ethane.clm. or propane.clm. or butane.clm.) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/26 22:24 |